

FEB 04 2005

Docket No. 520.42340CX1/NT1512US2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michiya OKADA *et al.*  
Serial No. : 10/656,185  
Filed : 8 September 2003  
For : SUPERSENSITIVE NUCLEAR MAGNETIC  
RESONANCE IMAGING APPARATUS  
Art Unit : 2859  
Examiner : D. Vargas  
Conf. No. : 8416

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
POB 1450  
Alexandria, Virginia 22313-1450

4 February 2005

Sir:

In the matter of the above-identified application, Applicant hereby submits the attached information for consideration by the Office under 37 C.F.R. §§1.97 and 1.98 and for printing on the face of any patent issuing hereon, as listed on the accompanying Form PTO-1449 Equivalent.

In accordance with 37 CFR §1.98(3)(i), an English language Abstract for the reference is submitted herewith. Additionally, the following comments are presented by Applicant's foreign representative in support of patentability of Applicant's claims.

Japanese Laid-Open Patent Publication No. Hei 07-240310 discloses a split type magnet for a NMR. JP 7-240310 fails to disclose the imaging feature of the present invention. Furthermore, the reference does not ~~disclose the imaging feature of the present invention~~ the allowed claims, *e.g.*, forming magnetic fields related to a magnetic field parallel

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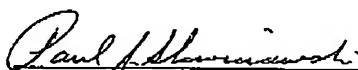
OKADA *et al.*, SN 10/656,185  
RCE IDS filed 02/04/2005

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to a magnetic field formed by a magnet and a magnetic field vertical to the magnetic field formed by the magnet. Accordingly, the reference does not disclose features of the present invention.

This Information Disclosure Statement is being filed concurrently with a RCE in the above-identified application, and no Petition or fee is required for this submission.

Respectfully submitted,



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Attachments:  
PTO-1449 Equivalent  
JP 7-240310/English Abstract

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Sheet 1 of 1

Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 520.42340CX1	SERIAL NO. 10/656,185
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> Michiya OKADA <i>et al.</i>	
		<b>FILING DATE</b> 8 September 2003	<b>GROUP</b> 2859

## U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						

## U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
AI			
AJ			
AK			
AL			

## FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM	07-240310	09/12/1995	JP			Abstract	
AN							
AO							
AP							
AQ							

## OTHER DOCUMENTS

AR	
AS	
AT	
Examiner	Date Considered